

PANEL FABRICATION

PLATE-MOUNTED POTENTIOMETER SPA



DESCRIPTION

The **Kele SPA plate-mounted potentiometer** is used as a setpoint input. This 0-10 k Ω 3-wire potentiometer can be used as a direct input to a controller. When combined with a VTI or UAT to convert to an analog signal, the **SPA** can be used to manually position a valve or damper actuator. When ordering one must specify label color, letter color, output (0/1-10VDC or 4/20 mA), range and scale ($^{\circ}$ F, %). The **SPA** unit has three terminals with the center terminal as the wiper.



SPA

ORDERING INFORMATION

MODEL	DESCRIPTION
SPA	0-10 k Ω Plate mounted potentiometer slotted solder lugs $\pm$ 10% linear accuracy – specify color, unit, range
SPA-UAT-1	SPA potentiometer with UAT-1 calibrated for mA or voltage output – specify output (requires 24 VAC/DC power, see UAT page in our Transducer section)
SPA-VTI-1	SPA potentiometer with VTI-1 calibrated for 4-20 mA output (requires 24 VDC power, see VTI page in our Transducer section)

ENGRAVED PHENOLIC LABELS LABELS



DESCRIPTION

Kele offers a large selection of custom engraved labels for assembled panels, tags for valves, terminal blocks, or stand-alone user interface products. Our computerized engraver allows us to create designs with unusual shapes, colors, holes, and lettering on the screen. We offer standard sizes for rectangular labels, but specials are easily done.



STANDARD SIZES

SIZES in (cm)	NUMBER LINES*	# OF CHARACTERS PER LINE	LETTER SIZE in (mm)
1/2 x 1 (1.3 x 2.5)	1	4	1/8 (3.2)
3/4 x 1-1/2 (1.9 x 3.8)	2	7	1/8 (3.2)
3/4 x 1-1/2 (1.9 x 3.8)	2	5	3/16 (4.8)
3/4 x 1-1/2 (1.9 x 3.8)	1	4	1/4 (6.4)
3/4 x 3 (1.9 x 9.6)	2	16	1/8 (3.2)
3/4 x 3 (1.9 x 9.6)	2	11	3/16 (4.8)
3/4 x 3 (1.9 x 9.6)	1	8	1/4 (6.4)
1 x 2 (2.5 x 5.1)	3	10	1/8 (2.2)
1 x 2 (2.5 x 5.1)	2	7	3/16 (4.8)
1 x 2 (2.5 x 5.1)	2	6	1/4 (6.4)
1 x 3 (2.5 x 9.6)	2	8	1/4 (6.4)
1 x 3 (2.5 x 9.6)	2	11	3/16 (4.8)
1 x 3 (2.5 x 9.6)	1	5	3/8 (9.5)
1 x 3 (2.5 x 9.6)	3	16	1/8 (3.2)
1 x 4 (2.5 x 10.2)	2	11	1/4 (6.4)
1 x 4 (2.5 x 10.2)	2	14	3/16 (4.8)
1 x 4 (2.5 x 10.2)	1	7	3/8 (9.5)
1 x 4 (2.5 x 10.2)	3	21	1/8 (3.2)

* Each line of text must be indicated by a separate set of quotation marks.

Example: Order a 1" x 3" label, 1/4" lettering, black background with white lettering, "BEST" "SERVICE"

ORDERING INFORMATION

1. Label size
2. Label / text color
 - Black background with white letters
 - White background with black letters
 - Red background with white letters
 - White background with red letters
 - Blue background with white letters
 - White background with blue letters
 - Metallic silver background with black letters
3. Letter size – Upper case is standard
4. Text – row 1
Text – row 2
Text – row 3
5. Standard options
 - Chain hole, chain hole with chain
 - Two screw holes (subtract 3 characters)
 - Toggle switch hole
 - Pushbutton / selector switch / pilot light hole
6. Non-standard labels – send drawing